

CLAIMS

1. (Previously presented) A method of operation in a hand-held electronic device comprising the following steps:

establishing a wireless connection between the hand-held wireless device and an enterprise server or gateway in a wireless network, wherein the wireless network comprises the enterprise server or gateway and wherein the enterprise server or gateway is connected via a communication path to a remotely located origin server that stores resource bundles containing localized resources that can be used with one or more applications on the hand-held electronic device;

requesting from the enterprise server or gateway localized resources for use with an application on the hand-held electronic device, wherein the localized resources are related to a current locale of the hand-held wireless device and wherein the enterprise server or gateway requests the localized resources from the remotely located origin server and the origin server transmits a resource bundle containing localized resources to the enterprise server or gateway;

receiving via the wireless connection a resource bundle from the enterprise server or gateway that comprises at least some of the requested localized resources;

identifying a character sequence entered by a user of the hand-held electronic device that matches a predetermined sequence associated with the current locale of the hand-held device;

choosing an article for use with a word that is entered by the user after the character sequence is entered, wherein the article is grammatically correct for the language associated with the current locale; and

automatically replacing the character sequence with the article.

2. (original) The method according to claim 1 wherein the hand-held electronic device requests localized resources in response to receiving an indication that the locale has changed.

3. (original) The method according to claim 2 wherein the indication is received via a user's input.

4. (original) The method according to claim 1 wherein the hand-held electronic device requests localized resources in response to a user's input.

5. (Previously presented) The method according to claim 1 wherein the resource bundle includes one or more types of character fonts.
6. (Previously presented) The method according to claim 1 further comprising the following step:
receiving via the wireless connection a list of the contents of the resource bundle.
7. (Previously presented) The method according to claim 1 wherein the receiving step comprises receiving resource bundle that comprises localized resources for a plurality of applications installed on the hand-held electronic device.
8. (original) The method according to claim 7 wherein at least two of the plurality of applications are from different vendors.
9. (original) The method of claim 8 wherein the localized resources for the at least two of the plurality of applications from different vendors are stored on a common server on the wireless network.
10. (Previously presented) The method of claim 1 wherein the resource bundle includes localized resources for more than one locale.
11. (Previously presented) A method of operation in a wireless network that provides services for hand-held electronic devices comprising the following steps:
providing a communication channel for use by a hand-held electronic device in establishing a wireless connection between the hand-held wireless device and an enterprise server or gateway in a wireless network, wherein the wireless network comprises the enterprise server or gateway and wherein the enterprise server or gateway is connected via a communication path to a remotely located origin server that stores resource bundles containing localized resources that can be used with one or more applications on the hand-held electronic device;

receiving a request for localized resources from the hand-held electronic device, wherein the localized resources are related to a current locale of the hand-held wireless device and wherein the enterprise server or gateway requests the localized resources from the remotely located origin server and the origin server transmits a resource bundle containing localized resources to the enterprise server or gateway; and

transmitting to the hand-held electronic device via the wireless connection a resource bundle from the enterprise server or gateway that comprises at least some of the requested localized resources,

wherein with use of the resource bundle, the hand-held electronic device can identify a character sequence entered by a user of the hand-held electronic device that matches a predetermined sequence associated with the current locale of the hand-held device, choose an article for use with a word that is entered by the user after the character sequence is entered, wherein the article is grammatically correct for the language associated with the current locale, and automatically replace the character sequence with the article.

12. (Previously presented) A method of operating a wireless network comprising the steps of:

providing a communication channel for use by a hand-held electronic device in establishing a wireless connection between the hand-held wireless device and an enterprise server or gateway in a wireless network, wherein the wireless network comprises the enterprise server or gateway and wherein the enterprise server or gateway is connected via a communication path to a remotely located origin server that stores resource bundles containing localized resources that can be used with one or more applications on the hand-held electronic device;

receiving a request for localized resources from the hand-held electronic device, wherein the localized resources are related to a current locale of the hand-held wireless device and wherein the enterprise server or gateway requests the localized resources from the remotely located origin server and the origin server transmits a resource bundle containing localized resources to the enterprise server or gateway; and

transmitting to the hand-held electronic device via the wireless connection a resource bundle from the enterprise server or gateway that comprises at least some of the requested localized resources,

wherein with use of the resource bundle, the hand-held electronic device can determine that the usage of an article associated with a word is grammatically incorrect in the current locale of the hand-held device after a user of the hand-held electronic device enters a sequence of characters that includes the article and the word and wherein the hand-held electronic device automatically replaces the incorrectly used article with a grammatically correct article for the current locale.

13. (Previously presented) The method according to claims 11 wherein the localized resources include information for more than one locale.

14. (Previously presented) The method according to 11 wherein the localized resources include one or more types of character fonts.

15. (Previously presented) The method according to claims 11 wherein a plurality of the applications are installed on the hand-held electronic device and wherein at least two of the plurality of applications are from different vendors.

Claims 16-39 (cancelled).

40. (Previously presented) The method according to claim 12 wherein the localized resources include information for more than one locale.

41. (Previously presented) The method according to claim 12 wherein the localized resources include one or more types of character fonts.

42. (Previously presented) The method according to claim 12 wherein a plurality of the applications are installed on the hand-held electronic device and wherein at least two of the plurality of applications are from different vendors.